

ABSTRACT

5 Aqueous dispersion of a vinylidene fluoride (VdF) polymer which comprises a VdF polymer having a particle size of not more than 200 nm and contains 30 to 50 % by weight of solids and not more than 1 % by weight of a fluorine-containing surfactant on the basis of water. This aqueous dispersion is prepared by emulsion-polymerizing VdF monomer or a monomer mixture
10 containing VdF under coexistence of not more than 1 % by weight of the fluorine-containing surfactant and 0.001 to 0.1 % by weight of a nonionic non-fluorine-containing surfactant on the basis of water, and is suitably used for paints.

05095842-061498